Aviation Safety Investigation Report 199600982

Burkhart Grob Flugzeugbau Grob

29 March 1996

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number: 199600982 Occurrence Type: Accident

Location: Jandakot, Aerodrome

State: **Inv Category:**

Date: Friday 29 March 1996

Time: Time Zone 1120 hours **WST**

Highest Injury Level: None

Aircraft Manufacturer: Burkhart Grob Flugzeugbau

Aircraft Model: G-115C2

Aircraft Registration: VH-AZP Serial Number: 82024/C2

Type of Operation: Non-commercial Practice

Damage to Aircraft: Substantial Jandakot WA **Departure Point:** 1100 WST **Departure Time: Destination:** Jandakot WA

Crew Details:

Hours on **Class of Licence Type Hours Total** Role Pilot-In-Command Student 45.0

Approved for Release: Friday, May 10, 1996

The student pilot was making an approach for a normal landing. During the landing flare he raised the nose too high and the aircraft ballooned. The student attempted to correct the situation by adding power and lowering the nose. The aircraft was no longer aligned with the runway and the student used the rudder to turn the aircraft. As he was completing this action the stall warning sounded. The student opened the throttle to full power, to go around, but he did not stop the aircraft from pitching more nose-up nor did he centralise the rudders. The aircraft stalled, pitched nose down and rolled to the left. The left wing and propeller struck the ground before the student could take any further action. The student turned the magneto and power switches off before leaving the wreckage.

The student's inexperience was the major factor in his misjudgment of the approach and his use of incorrect recovery action.